

PETROLITE CORPORATION  
369 MARSHALL AVE.  
ST. LOUIS MO 63119 U.S.A

REVISION DATE: 03/17/87  
EMERGENCY PHONE: 1-314-961-3500  
CHEMTREC EMER NO: 1-800-424-9300

## SECTION 1 PRODUCT IDENTIFICATION

PRODUCT: T 0036

TRADE NAME: TOLAD

LABEL: 012

(IF HAZARDOUS PER D.O.T. CFR TITLE 49)  
SHIPPING NAME: Combustible Liquid, N.O.S. (In Bulk D.O.T.)

HAZARD CLASS: Combustible Liquid

ID#: NA1993

## CHEMICAL DESCRIPTION

A CHLORINATED HYDROCARBON POLYMER IN AROMATIC HYDROCARBONS.

## SECTION 2 HAZARDOUS INGREDIENTS

CAS NUMBER	MATERIAL	%	EXPOSURE LIMITS
64742-94-5	Heavy aromatic naphtha	>60	RECOMMENDED: 25 ppm

Specific chemical identity of unlisted ingredients is being withheld for confidential business purposes.

## SECTION 3 PHYSICAL DATA

SPECIFIC GRAVITY(H2O = 1.0@60 F): 0.908

VOLATILITY: Moderate

VAPOR PRESSURE: Not Established

SOL. IN WATER: Insoluble

APPEARANCE AND ODOR: Amber liquid. Aromatic odor.

## SECTION 4 FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 110 F

FLAMMABLE LIMITS: Not Established

### FLASH METHOD:

SFCC ASTM D-3828

### EXTINGUISHING MEDIA:

Use water spray or fog, alcohol-type foam, dry chemical or CO2.

### FIRE FIGHTING PROCEDURES:

Use a self-contained breathing apparatus with full facepiece operated in pressure-demand or other positive pressure mode.

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## SECTION 6 REACTIVITY DATA

### STABILITY:

Stable under normal conditions of storage and use.

### INCOMPATIBILITY:

Keep away from strong oxidizing agents.

### HAZARDOUS DECOMPOSITION PRODUCTS:

HCl.

### HAZARDOUS POLYMERIZATION:

Will not occur.

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## SECTION 7 SPILL AND LEAK PROCEDURES

### IF MATERIAL IS SPILLED OR RELEASED:

Small spill - Absorb on paper, cloth or other material.

Large spill - Dike to prevent entering any sewer or water-way. Transfer liquid to a holding container. Cover residue with dirt, or suitable chemical adsorbent. Use personal protective equipment as necessary.

### DISPOSAL METHOD:

Place chemical residues and contaminated adsorbent materials into a suitable waste container and take to an approved waste disposal site. Dispose of all residues in accordance with applicable waste management regulations.

### DECONTAMINATION PROCEDURES:

Not appropriate.

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## SECTION 8 SPECIAL PROTECTION INFORMATION

### RESPIRATORY PROTECTION:

When concentrations exceed the exposure limits specified, use of a NIOSH-approved organic vapor cartridge respirator is recommended. Where the protection factor of the respirator may be exceeded, use of a self-contained breathing unit may be necessary.

### VENTILATION:

General ventilation should be provided to maintain ambient concentrations below nuisance levels. Local ventilation of emission sources may be necessary to maintain ambient concentrations below recommended exposure limits.

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## PROTECTIVE CLOTHING:

Chemical-resistant gloves and chemical goggles should be used to prevent skin and eye contact.

## SECTION 9 SPECIAL PRECAUTIONS

Avoid heat, sparks and open flames. Avoid breathing of vapors and contact with eyes, skin or clothing. Keep container closed when not in use. Hazardous product residue may remain in emptied container. Do not reuse empty container without commercial cleaning or reconditioning.

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# ENVIRONMENTAL DATA SHEET

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PETROLITE CORPORATION  
369 MARSHALL AVE.  
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T 0036

## SARA TITLE III, SECTION 313

This notification is incorporated into the Material Safety Data Sheet (MSDS) for the Petrolite product named above. When physically attached to the MSDS, this notification must not be detached from the MSDS. Any copying and redistribution of the MSDS to which this notification is attached must include copying and redistribution of this notification.

This Petrolite product contains a toxic chemical or chemicals subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR 372, as follows:

CHEMICAL	CAS NUMBER	WEIGHT PERCENT
Cumene *	000098-82-8	9.3 %
1,2,4-Trimethylbenzene *	000095-63-6	16.2 %
Xylene (mixed isomers) *	001330-20-7	12.8 %
Naphthalene *	000091-20-3	1.5 %
* solvent component		

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